

**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	523976	(nucleic with acid) or DNA or RNA and ((3D or (three with dimensional) or tertiary) same structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:16
L2	94251	I1 and ((secondary with structure) or (motif))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:17
L3	2331	I2 and (energy with minimization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:32
L4	79	I3 and ((non-bonded or nonbonded) with energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:32
L5	293	I3 and (solvent same surface same area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:33
L6	188	I5 and score	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:48
L7	1	I6 and ((hierarchical or hierarchy)same tree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:51
L8	60	I6 and (tree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:51

## EAST Search History (Prior Art)

L9	30	I8 and @ay<"2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:52
L10	30	I9 and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:52
L11	42	(noncanonical same structure) and (database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:56
L12	2	(noncanonical same structure) same (database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:57
L13	12419	I1 and (structure same prediction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:57
L14	8259	I13 and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:57
L15	79	I4 and ((secondary with structure) or (motif))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:58
L16	6839	I14 and ((secondary with structure) or (motif))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:59

## EAST Search History (Prior Art)

L17	3116	I16 and @ay<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:59
L18	30	I17 and ((non-bonded or nonbonded) with energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:59
L19	242	I17 and (solvent same surface same area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 17:59
L20	19	I18 and rank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 18:01
L21	70	I19 and rank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 18:01
L22	0	I20 and (rank same motif)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 18:02
L23	13	I20 and (rank same (motif or (secondary with structure)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 18:03
L24	18	I21 and (rank same (motif or (secondary with structure)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 18:03